

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
IEEE Xplore
RELEASE 1.6

 Welcome
 United States Patent and Trademark Office


>> See

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **161** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Guest Editorial Special Issue On Multirate Systems, Filter Banks, Wavelets, And Applications

Fliege, N.J.; Kikuchi, H.; Truong Q. Nguyen; Vaidyanathan, P.P.;
 Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transacti
 [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] ,Vol
 45 , Issue: 8 , Aug. 1998
 Pages:929 - 931

[\[Abstract\]](#) [\[PDF Full-Text \(32KB\)\]](#) **IEEE JNL**
2 A high speed molybdenum gate MOS RAM

*Kondo, M.; Mano, T.; Yanagawa, F.; Kikuchi, H.; Amazawa, T.; Kiuchi, K.; Ie
 N.; Yoshimura, H.;*
 Solid-State Circuits, IEEE Journal of ,Volume: 13 , Issue: 5 , Oct 1978
 Pages:611 - 616

[\[Abstract\]](#) [\[PDF Full-Text \(1128KB\)\]](#) **IEEE JNL**
3 A 4-Mbit Full-Wafer ROM

Kitano, Y.; Kohda, S.; Kikuchi, H.; Sakai, S.;
 Solid-State Circuits, IEEE Journal of ,Volume: 15 , Issue: 4 , Aug 1980
 Pages:686 - 693

[\[Abstract\]](#) [\[PDF Full-Text \(1504KB\)\]](#) **IEEE JNL**
4 A single-chip codec with switched-capacitor filters

Iwata, A.; Kikuchi, H.; Uchimura, K.; Morino, A.; Nakajima, M.;
 Solid-State Circuits, IEEE Journal of ,Volume: 16 , Issue: 4 , Aug 1981
 Pages:315 - 321

[\[Abstract\]](#) [\[PDF Full-Text \(1336KB\)\]](#) **IEEE JNL**
5 Low Power 1 GHz Frequency Synthesizer LSI's

Akazawa, Y.; Kikuchi, H.; Iwata, A.; Matsuura, T.; Takahashi, T.;
 Solid-State Circuits, IEEE Journal of ,Volume: 18 , Issue: 1 , Feb 1983
 Pages:115 - 121

[\[Abstract\]](#) [\[PDF Full-Text \(1264KB\)\]](#) IEEE JNL

6 A 240K transistor CMOS array with flexible allocation of memory and channels

Takahashi, H.; Sato, S.; Goto, G.; Nakamura, T.; Kikuchi, H.; Shirato, T.;
Solid-State Circuits, IEEE Journal of , Volume: 20 , Issue: 5 , Oct 1985
Pages:1012 - 1017

[\[Abstract\]](#) [\[PDF Full-Text \(1032KB\)\]](#) IEEE JNL

7 Invertible deinterlacing with sampling-density preservation: theory and design

Muramatsu, S.; Ishida, T.; Kikuchi, H.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 51 , Issue: 9 , Sept. 2003
Pages:2343 - 2356

[\[Abstract\]](#) [\[PDF Full-Text \(1808KB\)\]](#) IEEE JNL

8 Artificial-line-division distributed ICs with 0.1- μ m-gate-length GaAs MESFET and three-dimensional transmission lines

Kimura, S.; Imai, Y.; Yamaguchi, S.; Onodera, K.; Kikuchi, H.;
Microwave Theory and Techniques, IEEE Transactions on , Volume: 50 , Issue: 6 , June 2002
Pages:1603 - 1608

[\[Abstract\]](#) [\[PDF Full-Text \(276KB\)\]](#) IEEE JNL

9 Miniaturized high-frequency carrier-type thin-film magnetic field sensor with high sensitivity

Kikuchi, H.; Ajiro, N.; Yamaguchi, M.; Arai, K.I.; Takezawa, M.;
Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001
Pages:2042 - 2044

[\[Abstract\]](#) [\[PDF Full-Text \(136KB\)\]](#) IEEE JNL

10 A high frequency carrier-type magnetic field sensor using carrier suppressing circuit

Yabukami, S.; Suzuki, T.; Ajiro, N.; Kikuchi, H.; Yamaguchi, M.; Arai, K.I.;
Magnetics, IEEE Transactions on , Volume: 37 , Issue: 4 , July 2001
Pages:2019 - 2021

[\[Abstract\]](#) [\[PDF Full-Text \(66KB\)\]](#) IEEE JNL

11 Packaging technology for 40-Gb/s optical receiver module with an connector interface

Iwasaki, N.; Yanagibashi, M.; Tsunetsugu, H.; Kato, K.; Ishitsuka, F.; Hosoya Kikuchi, H.;
Advanced Packaging, IEEE Transactions on [see also Components, Packaging Manufacturing Technology, Part B: Advanced Packaging, IEEE Transactions on] , Volume: 24 , Issue: 4 , Nov. 2001
Pages:429 - 433

[\[Abstract\]](#) [\[PDF Full-Text \(147KB\)\]](#) IEEE JNL

12 Motion capture system of magnetic markers using three-axial mag field sensor

Yabukami, S.; Kikuchi, H.; Yamaguchi, M.; Arai, K.I.; Takahashi, K.; Itagaki, Wako, N.;

Magnetics, IEEE Transactions on , Volume: 36 , Issue: 5 , Sept 2000
Pages:3646 - 3648

[\[Abstract\]](#) [\[PDF Full-Text \(52KB\)\]](#) IEEE JNL

13 Miniaturization of high-frequency carrier-type thin-film magnetic fi sensor using laminated film

Takezawa, M.; Kikuchi, H.; Yamaguchi, M.; Arai, K.I.;

Magnetics, IEEE Transactions on , Volume: 36 , Issue: 5 , Sept 2000
Pages:3664 - 3666

[\[Abstract\]](#) [\[PDF Full-Text \(164KB\)\]](#) IEEE JNL

14 Effects of interface oxidization in ferromagnetic tunnel junctions

Sato, M.; Kikuchi, H.; Kobayashi, K.;

Magnetics, IEEE Transactions on , Volume: 35 , Issue: 5 , Sept. 1999
Pages:2946 - 2948

[\[Abstract\]](#) [\[PDF Full-Text \(244KB\)\]](#) IEEE JNL

15 High-brightness projection display using spatial light modulators v polymer-dispersed liquid crystal

Kawakita, M.; Kikuchi, H.; Fujii, T.; Fujikake, H.; Aida, T.; Takizawa, K.;

Broadcasting, IEEE Transactions on , Volume: 45 , Issue: 2 , June 1999
Pages:225 - 233

[\[Abstract\]](#) [\[PDF Full-Text \(572KB\)\]](#) IEEE JNL

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
IEEE Xplore
RELEASE 1.6

 Welcome
 United States Patent and Trademark Office


» Se

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **161** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 **High frequency carrier type bridge-connected magnetic field sensor**
Takezawa, M.; Kikuchi, H.; Suezawa, K.; Yamaguchi, M.; Ishiyama, K.; Arai, K.I.
 Magnetics, IEEE Transactions on , Volume: 34 , Issue: 4 , July 1998
 Pages:1321 - 1323

[\[Abstract\]](#) [\[PDF Full-Text \(280KB\)\]](#) **IEEE JNL**

17 **Identification of incompletely specified multiple-valued Kleenean functions**
Takagi, N.; Kikuchi, H.; Nakashima, K.; Mukadiono, M.
 Systems, Man and Cybernetics, Part A, IEEE Transactions on , Volume: 28 , Issue: 5 , Sept. 1998
 Pages:637 - 647

[\[Abstract\]](#) [\[PDF Full-Text \(820KB\)\]](#) **IEEE JNL**

18 **A fail-safe thin-film current sensor using a flux saturable ring core**
Fujiyama, Y.; Yamada, Y.; Kikuchi, H.; Yamaguchi, M.; Arai, K.I.
 Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997
 Pages:3406 - 3408

[\[Abstract\]](#) [\[PDF Full-Text \(432KB\)\]](#) **IEEE JNL**

19 **High frequency impedance of CuBe solid pins used for fast computer connectors**
Yamaguchi, M.; Kikuchi, H.; Arai, I.K.; Ishikawa, S.; Adachi, T.
 Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997
 Pages:3316 - 3318

[\[Abstract\]](#) [\[PDF Full-Text \(288KB\)\]](#) **IEEE JNL**

20 **Micro magnetic thin-film sensor using LC resonance**
Takezawa, M.; Kikuchi, H.; Ishiyama, K.; Yamaguchi, M.; Arai, K.I.
 Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997
 Pages:3400 - 3402

[\[Abstract\]](#) [\[PDF Full-Text \(288KB\)\]](#) [IEEE JNL](#)

21 The effect of pinholes on the properties of Co/Cu multilayers

Kikuchi, H.; Bobo, J.-F.; White, R.L.;

Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997

Pages:3583 - 3585

[\[Abstract\]](#) [\[PDF Full-Text \(244KB\)\]](#) [IEEE JNL](#)

22 Investigation of magnetoresistance of Co/Cu multilayers at high temperatures

Kikuchi, H.; White, R.L.;

Magnetics, IEEE Transactions on , Volume: 32 , Issue: 5 , Sept. 1996

Pages:4716 - 4718

[\[Abstract\]](#) [\[PDF Full-Text \(256KB\)\]](#) [IEEE JNL](#)

23 Giant magnetoresistance effect in CoNiFe/Cu spin valves

Kitade, Y.; Kikuchi, H.; Kishi, H.; Otagiri, M.; Kobayashi, K.;

Magnetics, IEEE Transactions on , Volume: 31 , Issue: 6 , Nov. 1995

Pages:2600 - 2602

[\[Abstract\]](#) [\[PDF Full-Text \(420KB\)\]](#) [IEEE JNL](#)

24 Compact 10-Gbit/s optical transmitter and receiver circuit packs

Kobayashi, Y.; Akatsu, Y.; Nakagawa, K.; Kikuchi, H.; Imai, Y.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 43 , Issue 8 , Aug. 1995

Pages:1916 - 1922

[\[Abstract\]](#) [\[PDF Full-Text \(632KB\)\]](#) [IEEE JNL](#)

25 Super-wide-angle cameras by image synthesis

Sugiura, H.; Kontani, N.; Asakawa, K.; Kikuchi, H.;

Consumer Electronics, IEEE Transactions on , Volume: 41 , Issue: 2 , May 19

Pages:294 - 303

[\[Abstract\]](#) [\[PDF Full-Text \(592KB\)\]](#) [IEEE JNL](#)

26 The effects of a detuned optical input on bistable laser diodes with inhomogeneous current injection

Okada, M.; Kikuchi, H.; Takizawa, K.; Fujikake, H.;

Quantum Electronics, IEEE Journal of , Volume: 29 , Issue: 1 , Jan. 1993

Pages:109 - 120

[\[Abstract\]](#) [\[PDF Full-Text \(876KB\)\]](#) [IEEE JNL](#)

27 Design and performance of clock recovery GaAs ICs for high-speed optical communication systems

Imai, Y.; Sano, E.; Nakamura, M.; Ishihara, N.; Kikuchi, H.; Ono, T.;

Microwave Theory and Techniques, IEEE Transactions on , Volume: 41 , Issue 5 , May 1993

Pages:745 - 751

[\[Abstract\]](#) [\[PDF Full-Text \(524KB\)\]](#) [IEEE JNL](#)

28 A design technique for a high-gain, 10-GHz class-bandwidth GaAs MESFET amplifier IC module

Ishihara, N.; Sano, E.; Imai, Y.; Kikuchi, H.; Yamane, Y.;

Solid-State Circuits, IEEE Journal of , Volume: 27 , Issue: 4 , April 1992

Pages:554 - 562

[\[Abstract\]](#) [\[PDF Full-Text \(812KB\)\]](#) [IEEE JNL](#)

29 3D nonlinear transient analysis of dynamic behavior of the clapper DC electromagnet

Kawase, Y.; Kikuchi, H.; Ito, S.;

Magnetics, IEEE Transactions on , Volume: 27 , Issue: 5 , Sep 1991

Pages:4238 - 4241

[\[Abstract\]](#) [\[PDF Full-Text \(240KB\)\]](#) [IEEE JNL](#)

30 Over 10 Gb/s regenerators using monolithic ICs for lightwave communication systems

Hagimoto, K.; Miyagawa, Y.; Miyamoto, Y.; Ohhata, M.; Suzuki, T.; Kikuchi, I

Selected Areas in Communications, IEEE Journal on , Volume: 9 , Issue: 5 , J 1991

Pages:673 - 682

[\[Abstract\]](#) [\[PDF Full-Text \(872KB\)\]](#) [IEEE JNL](#)

[Prev](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved